

View Online at <https://aerobasegroup.com/nsn/5305-01-216-2767>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.470 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.159 inches and 0.164 inches

**Width Between Flats:**

Between 0.262 inches and 0.270 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.141 inches

**Thready Qty Per Inch (tpi):**

32

**Minimum Yield Strength:**

180000 pounds per square inch

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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